

File 347:JAPIO Dec 1976-2009/Mar(Updated 090708)

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File 350:Derwent WPIX 1963-2009/UD=200947

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| Set | Items | Description |
|-----|---------|---|
| S1 | 868499 | BITE OR BIST OR MBIST OR MUT OR UUT OR CUT |
| S2 | 4610 | BISTR OR BISR OR BIST()R OR SELFREPAIR? OR SELFHEAL? OR SELFREPARAT? OR SELFcorrect? OR SELFREMED? OR SELF(2W)(REPAIR? - OR REPARAT? OR HEAL OR HEALS OR HEALED OR HEALING OR CORRECT? OR REMEDY? OR REMEDI???) |
| S3 | 671 | MBISR OR MRA |
| S4 | 2538724 | MEMORY? ? OR MEMORIES OR STORAGE |
| S5 | 3174766 | REPAIR??? OR REPARAT? OR MEND??? OR FIX??? OR REHABILITAT? OR MAINTENANCE? OR RECONDITION? OR RE()CONDITION??? |
| S6 | 119600 | S4(5N) (TYPE OR TYPES OR KIND OR KINDS OR CLASS OR CLASSES - OR CATEGORY? ? OR CATEGORIES OR CLASSIFICATION? ? OR SPECIALIZED OR SPECIALISED) |
| S7 | 14498 | S1(30N)S4 |
| S8 | 71310 | S4(5N) ("TEST" OR TESTS OR TESTED OR TESTING OR DIAGNOS? OR ANALYZ??? OR ANALYTIC? OR ANALYS??? OR STRESSTEST? OR CHECK??? OR EVALUAT? OR ASSESS????? OR INSPECT?) |
| S9 | 768 | S4(5N) (AUTOTEST??? OR SELFDIAGNOS? OR SELFTEST?) OR MUT OR MUTS OR MBIST |
| S10 | 86 | S2 AND S6 |
| S11 | 3 | S3 AND S6 |
| S12 | 1396 | S6(10N)S5 |
| S13 | 118 | S12 AND S7:S9 |
| S14 | 1 | (S10:S11 OR S13) AND ATE |
| S15 | 12 | S13 AND S8(5N) (AUTO OR AUTOMATIC???? OR AUTOMAT??? OR INTELLIGEN? OR INTUIT? OR SMART OR TRANSPAREN? OR DYNAMIC? OR INDEPENDEN? OR AUTONOM?) |
| S16 | 13 | S14:S15 |
| S17 | 86 | S10:S11 NOT S16 |
| S18 | 61 | S17 AND PY=1963:2003 |
| S19 | 73 | S17 AND AY=1963:2003 AND AC=US |
| S20 | 77 | S18:S19 |
| S21 | 77 | IDPAT (sorted in duplicate/non-duplicate order) |
| S22 | 77 | IDPAT (primary/non-duplicate records only) |
| S23 | 78191 | S4(5N) (TYPE OR TYPES OR KIND OR KINDS OR CATEGORY? ? OR CATEGORIES OR SPECIALIZED OR SPECIALISED) |
| S24 | 556 | S4(5N) CLASSES |
| S25 | 29 | S2:S3 AND S23:S24 |
| S26 | 1066 | S23:S24(10N)S5 |
| S27 | 62 | S26 AND S7:S9 |
| S28 | 88 | S25 OR S27 |
| S29 | 53 | S28 AND PY=1963:2003 |
| S30 | 36 | S28 AND AY=1963:2003 AND AC=US |
| S31 | 60 | S29:S30 |
| S32 | 60 | IDPAT (sorted in duplicate/non-duplicate order) |
| S33 | 60 | IDPAT (primary/non-duplicate records only) |

File 348:EUROPEAN PATENTS 1978-200930

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File 349:PCT FULLTEXT 1979-2009/UB=20090716|UT=20090709

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| Set | Items | Description |
|-----|--------|--|
| S1 | 481649 | BITE OR BIST OR MBIST OR MUT OR UUT OR CUT |
| S2 | 5417 | BISTR OR BISR OR BIST()R OR SELFREPAIR? OR SELFHEAL? OR SELFREPARAT? OR SELFcorrect? OR SELFREMED? OR SELF(2W)(REPAIR? - OR REPARAT? OR HEAL OR HEALS OR HEALED OR HEALING OR CORRECT? |

OR REMEDY? OR REMEDI???)

S3 2240 MBISR OR MRA

S4 819711 MEMORY? ? OR MEMORIES OR STORAGE

S5 1275098 REPAIR??? OR REPARAT? OR MEND??? OR FIX??? OR REHABILITAT?
OR MAINTENANCE? OR RECONDITION? OR RE()CONDITION???

S6 82028 S4(5N)(TYPE OR TYPES OR KIND OR KINDS OR CLASS OR CLASSES -
OR CATEGORY? ? OR CATEGORIES OR CLASSIFICATION? ? OR SPECIALI-
ZED OR SPECIALISED)

S7 12040 S1(30N)S4

S8 56075 S4(5N)("TEST" OR TESTS OR TESTED OR TESTING OR DIAGNOS? OR
ANALYZ??? OR ANALYTIC? OR ANALYS??? OR STRESSTEST? OR CHECK???
OR EVALUAT? OR ASSESS????? OR INSPECT?)

S9 5941 S4(5N)(AUTOTEST??? OR SELFDIAGNOS? OR SELFTEST?) OR MUT OR
MUTS OR MBIST

S10 27 S2(100N)S6

S11 7 S3(100N)S6

S12 2267 S6(30N)S5

S13 89 S12(100N)S7:S9

S14 116 S10:S11 OR S13

S15 71 S14 AND PY=1963:2003

S16 49 S14 AND (AC=US OR AC=US/PR) AND AY=1978:2003

S17 80 S15:S16

S18 80 IDPAT (sorted in duplicate/non-duplicate order)

S19 79 IDPAT (primary/non-duplicate records only)

File 2:INSPEC 1896-2009/Jul W3

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File 6:NTIS 1964-2009/Aug W2

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File 8:Ei Compendex(R) 1884-2009/Jul W3

(c) 2009 Elsevier Eng. Info. Inc.

File 34:SciSearch(R) Cited Ref Sci 1990-2009/Jul W3

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File 35:Dissertation Abs Online 1861-2009/Jun

(c) 2009 ProQuest Info&Learning

File 65:Inside Conferences 1993-2009/Jul 29

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File 95:TEME-Technology & Management 1989-2009/Jul W1

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File 99:Wilson Appl. Sci & Tech Abs 1983-2009/Jun

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File 144:Pascal 1973-2009/Jul W4

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File 256:TecTrends 1982-2009/Jul W4

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File 266:FEDRIP 2009/Jun

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File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec

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File 56:Computer and Information Systems Abstracts 1966-2009/Jul

(c) 2009 CSA.

File 60:ANTE: Abstracts in New Tech & Engineer 1966-2009/Jul

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Set Items Description

S1 408635 BITE OR BIST OR MBIST OR MUT OR UUT OR CUT

S2 20075 BISTR OR BISR OR BIST()R OR SELFREPAIR? OR SELFHEAL? OR SELFREPARAT? OR SELF-CORRECT? OR SELFREMED? OR SELF(2W)(REPAIR? - OR REPARAT? OR HEAL OR HEALS OR HEALED OR HEALING OR CORRECT?

OR REMEDY? OR REMEDI???)

S3 9745 MBISR OR MRA

S4 2034657 MEMORY? ? OR MEMORIES OR STORAGE

S5 2246538 REPAIR??? OR REPARAT? OR MEND??? OR FIX??? OR REHABILITAT?
OR MAINTENANCE? OR RECONDITION? OR RE()CONDITION???

S6 50777 S4(5N)(TYPE OR TYPES OR KIND OR KINDS OR CLASS OR CLASSES -
OR CATEGORY? ? OR CATEGORIES OR CLASSIFICATION? ? OR SPECIALI-
ZED OR SPECIALISED)

S7 6446 S1(30N)S4

S8 205758 S4(5N)("TEST" OR TESTS OR TESTED OR TESTING OR DIAGNOS? OR
ANALYZ??? OR ANALYTIC? OR ANALYS??? OR STRESSTEST? OR CHECK???
OR EVALUAT? OR ASSESS????? OR INSPECT?)

S9 6246 S4(5N)(AUTOTEST??? OR SELFDIAGNOS? OR SELFTEST?) OR MUT OR
MUTS OR MBIST

S10 41 S2 AND S6

S11 2 S3 AND S6

S12 364 S6(10N)S5

S13 61 S12 AND S7:S9

S14 87 S10:S11 OR S13

S15 50 S14 NOT S14/2004:2009

S16 39 RD (unique items)

S17 27 S1 AND S5 AND S6

S18 743 S6(30N)S5

S19 121 S18 AND (S1 OR S8:S9)

S20 68 (S17 OR S19) NOT S14

S21 49 S20 NOT S20/2004:2009

S22 42 RD (unique items)